



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204186	DATE OF INSPECTION 03-02-10
LOCATION OF INSTRUMENT (STREET AND CITY) Webster County Sheriff's Department, Marshfield, Missouri	TIME OF INSPECTION 1503

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .095	TEST 2 <input checked="" type="checkbox"/> .095	TEST 3 <input checked="" type="checkbox"/> .095
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)											
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)											
REFUSALS	0	(0-.04)	2	(.05-.09)	1	(.10-.14)	2	(.15-.19)	3	(Over .19)	0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument is operating within the guidelines set forth by Department of Health

Instrument inventory # 127306

RepCo Marketing Solution Lot No. 09002 Expiration date 08/31/11 Simulator Temp. 33.9 Degrees

INSPECTING OFFICER

SIGNATURE 	PRINT NAME T.A. Badgett
TYPE II PERMIT NUMBER/EXPIRATION DATE 820239 08/07/10	TELEPHONE NUMBER (417) 895-6868

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09002

EXPIRATION DATE: August 31, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.
The expiration date for this lot number is August 31, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204186
03/02/10

ARREST TIME: 12:00
SUBJECT NAME:
BADGETT/T/A
DOB: 10/01/01 SEX: M
STATE/D.L.: MO/111111111
ARRESTING OFFICER:
BADGETT/T/A
OFFICER I.D.: 256
TESTING OFFICER:
SAME
OFFICER I.D.: SAME
PERMIT NUMBER: 820239
EXPIRATION DATE: 08/07/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204186
03/02/10

TESTING OFFICER:
BADGETT/T/A
OFFICER I.D.: 256
PERMIT NUMBER: 820239
EXPIRATION DATE: 08/07/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:03
INTERNAL STANDARD	VERIFIED	15:03
EXTERNAL STANDARD	.095	15:03
BLANK TEST	.000	15:04
EXTERNAL STANDARD	.095	15:04
BLANK TEST	.000	15:05
EXTERNAL STANDARD	.095	15:05
BLANK TEST	.000	15:06

N = 3
SIM. = .1
AVG. = .095

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204186
03/02/10
14:56

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS: 49C
SAMPLE CHAMBER: OKAY
FLOW DETECTOR: OKAY
PUMP: OKAY
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST
"##%&'()*+,-./0123456789:;<=>?@AB[CD]EFG
HIJKLMNPOQRSTUVWXYZ[\]^_`abdefghijklmnop
qrstuvwxyz{|}~"

Operator Signature

T.A. Boyes

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



TRENTON BADGETT

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/07/08
Number 820239
Expires 08/07/2010

MO 580-0771 (7-88)

Eric C. Pollock

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)